ABSTRACT

A system for coordinating the submission and processing of a bill according to predictive payment data of a plan. The system comprises a provider interface and an integrated database for receiving a predictive payment plan submitted from the provider interface. The system also has a predictive payment request of the plan storable in the database, the request including a plurality of predictive payment parameters. An adjudication engine is coupled to the integrated database, and an insertion function is used for inserting the predictive payment parameters, when stored in the database, into an adjudication rule set of the adjudication engine. The adjudication rule set is used for eventual adjudication of the predictive payment data, wherein adjudication of the predictive payment data results in the generation of the bill. The system also has a workflow engine coupled to the integrated database for coordinating the processing of the electronic bill and for updating the bill information in response to the bill processing. A management system is coupled to the integrated database for monitoring the contents of the integrated database accessible by the provider interface, wherein the provider can coordinate real-time retrieval of submission and status details for bill information contained in the integrated database.